

MEMO

To: Don Wojek

Date: 07-19-93

From: Michael Lee

JUL 21 1993

CC: Ms. S. K. Cihak
Mrs. H. W. Williams
PF/DF

Subject: Southeast Airport
Final Memo On Contaminated Soils Disposal

Dear Mr. Wojek:

"Certificate of Approval for Disposal of Soils Contaminated Petroleum Products" has been issued by Ms. S. K. Cihak, toxic and health hazard specialist, Guilford County Emergency Services on July 19, 1993. I met Ms. Cihak at Southeast Airport on the afternoon of July 19, 1993 about 2:00 pm. Ms. Cihak inspected the soil which had been spread, rototilled, seeded and fertilized by the owner.

Ms. Cihak inspected the spread soils. Ms. Cihak commented that the land application of the contaminated soil was in accordance with State regulation. We both agreed with that the method of spreading soils was acceptable and met the requirements.

In order to close the project we will need to send the final field report to Ms. Cihak. I have called Mr. Scott Pearce, geologist, TRIGON Engrg, Inc. He promised to send the report to us on Wednesday, July 21, 1993. Once we receive the final field report we can submit copies to Ms. Cihak and Mrs. Williams.

Attached is the "Certificate of Approval" issued by Guilford County.

Michael Lee

Michael Lee

Enclosure

EXHIBIT

Fig. 6

CERTIFICATE # GU 036

North Carolina - Division of Environmental Management
CERTIFICATE OF APPROVAL FOR
DISPOSAL OF SOILS CONTAINING PETROLEUM PRODUCTS

- ☒ of 50 Cubic Yards or Less
☐ with Average Total Petroleum Hydrocarbon Concentration of
≤ Cleanup Level of 10 TPFH (Method 5030),
40 TPFH (Method 3550), 250 Oil & Grease (Method 9071)
☐ Temporary Storage
☐ Other (explain below)

Approval Is Hereby Granted To:

Name: Hellen W. Williams

Address: Southeast Airport

6328 Monnett Road, Climax, NC 27233

for the storage/disposal of approximately 45 cubic yards of contaminated soil as specified below:

Type of Contaminants: Aviation Gasoline

Location of Source of Contaminant(s) (include business/owner name): Southeast Edge of Runway, Southeast Airport. (See attached sketch of site map)

Address of Source of Contaminants: Southeast Airport

6328 Monnett Road, Climax, NC 27233

County: Guilford

Method of Disposal: MINIMUM APPLICATION RATE

Spread, lime, fertilizer, and seed.

Location(s) where contaminated soils will be stored or disposed of (map must be provided):

Southeast Airport, 6328 Monnett Road, Climax, NC 27233
(See attached sketch of site map)

This approval is based upon information provided to the Regional Supervisor,
WINSTON-SALEM Regional Office, by the responsible party, who hereby agrees
to conduct the approved soil disposal activities in accordance with applicable state,
local or federal requirements and additionally agrees to abide by any special conditions
or limitations specified below. (Note: Contaminated Soils shall not be disposed of, without
written permission from the Division of Solid Waste Management, if the soil is Regulated
under Subtitles C or D of RCRA)

Special Conditions, Limitations or Comments: _____

Certificate of Approval issued this the 19th day of JULY, 1993.

Sharon K. Chab

Signature of D.E.M. Representative

Hellen W. Williams

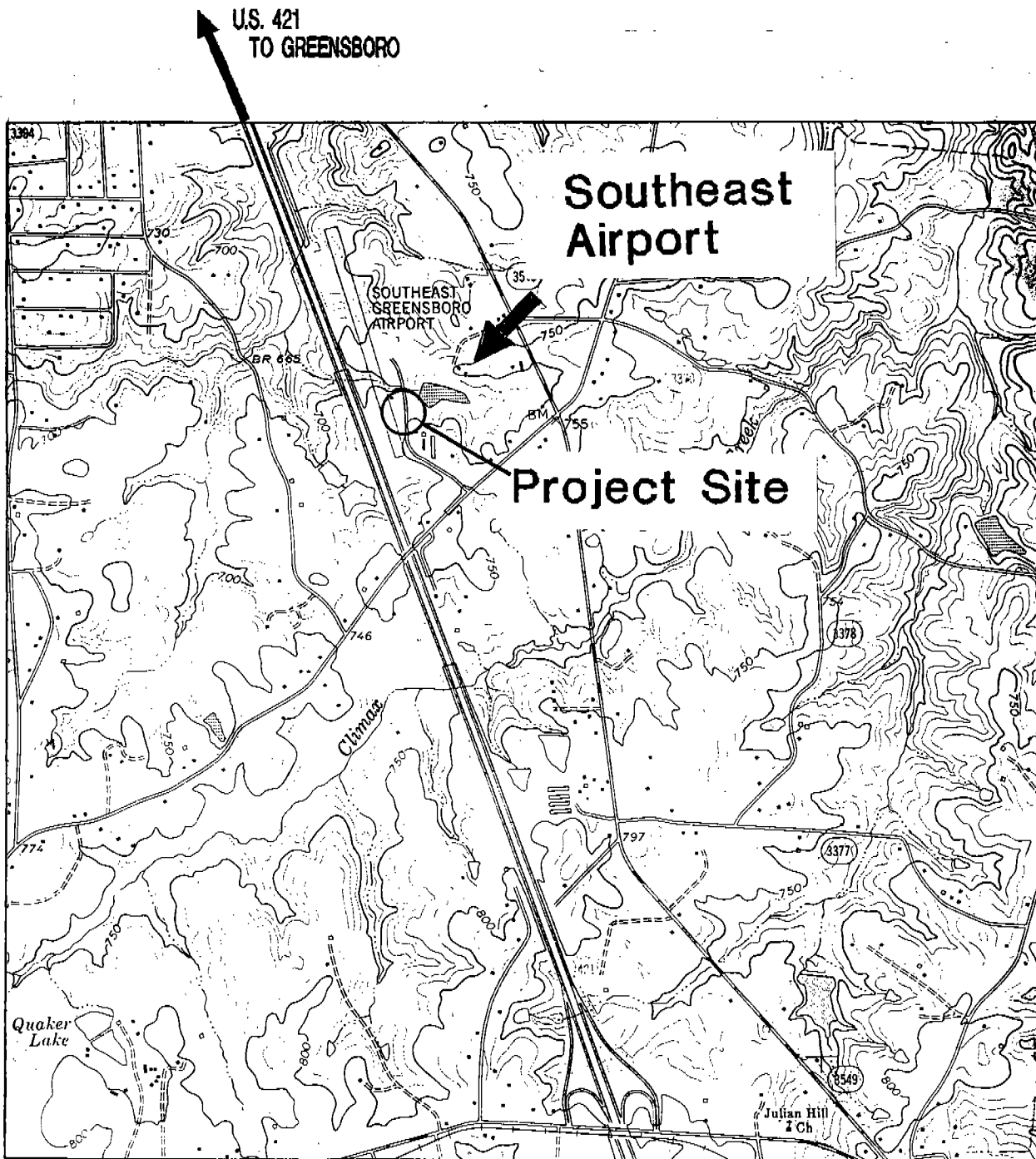
Signature of Responsible Party

WINSTON-SALEM

Regional Office

GW-71(2/3/92)

3/10/93



FROM: U.S.G.S.
CLIMAX, N.C. 7 1/2' QUAD.
PHOTOREVISED 1982

1000 0 1000
FEET
Scale

REV. NO.	DESCRIPTION	BY:	DATE:
FOR:	SOUTHEAST AIRPORT CLIMAX, NC		
PROJECT:	GENERAL LOCATION		
WOJEK ENGINEERING ASSOCIATES, PA Greensboro, N.C.		SCALE:	DATE:
DRAWN:	CHECKED:	APPROVED:	DRAWING NUMBER:



OFFICE & HANGER

73'

41'

AREA OF EXCAVATION

FI (SEE POOR SEASONS REPORT)
FIB (SEE POOR SEASONS REPORT)

NO PAVEMENT
THIS AREA

BOTTOM AREA
20' DEEP

FUEL ISLAND

14' 16' 10' 82'

46'

14'

47'

67'

7'

GRASS

GRASS

RUNWAY EDGE LIGHTS

EDGE OF RUNWAY PAVEMENT

RUNWAY

EXCAVATION SITE PLAN

SOUTHEAST AIRPORT
CLIMAX, NC

REV. NO.	DESCRIPTION	BY	DATE
FOR			
PROJECT:			
WOLFE ENGINEERING ASSOCIATES, PA			
Greensboro, NC			
DRAWN BY	CHECKED	APPROVED	SCALE: NONE
DATE: 07-10-93			DRAWING NUMBER



H

HANGER

HANGERS

RUNWAY EDGE LIGHTS

RUNWAY

EDGE OF RUNWAY PAVEMENT

U.S. HIGHWAY 421

PROPERTY LINE

OFFICE & HANGER

FUEL ISLAND

(CONTAMINATED SOIL HAS ALREADY MOVED TO STOCKPILE)

EXIST. STOCKPILE OF
CONTAMINATED SOIL (31 CUBIC YARDS)

EXIST. STOCKPILE OF
CONTAMINATED SOIL
(14 CUBIC YARDS)

LOCATION WHERE CONTAMINATED
SOIL WILL BE SPREAD
OUTLINE AREA ABOUT 12 ACRES
AREA REQUIRED FOR ONE INCH
THICK SPREAD ABOUT 0.33 ACRES

150'

125'

32'

47'

570'

15'

30'

15'

50'

REV. NO.	DESCRIPTION	BY	DATE
1	SOUTHEAST AIRPORT		
2	CLIMAX, NC		

PROJECT			
SITE MAP OF SOUTHEAST AIRPORT			
WOLFE ENGINEERING ASSOCIATES, PA			
Greensboro, NC			
DRAWN	CHECKED	APPROVED	DRAWING NUMBER
ML			
SCALE			DATE
NONE			07-10-93



RESEARCH & ANALYTICAL LABORATORIES, INC.

Analytical/Process Consultations

13 July 1993

Wojek & Associates

P.O. Box 8847

Greensboro, North Carolina 27419

Attention: Mr. Li

Project Name: Southeast Airport

<u>Sample Number</u>	<u>Date Taken</u>	<u>Time (hrs)</u>	<u>Station Location</u>	<u>RAL Sample#</u>	<u>EPA* Method</u>	<u>Results (ppm)</u>
1-6	7/7/93	1030	Composite of samples 1-6	172249	5030	<10
A	7/7/93	1020	Bottom of Pit	172255	5030	<10

EPA Method 5030 = Total Petroleum Hydrocarbons as Gasoline
ppm = parts per million
< = less than